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American Heart Association Texas Gap Assessment

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October 16, 2009

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AHA/ASA - National

- **Largest Voluntary Health Organization in the US**
- **Strong Trust and Brand Recognition**
- **Accepts No Government Funding**
- **Science – Guidelines & Education**
- **Advocacy**
- **Quality Improvement**
 - Get With The Guidelines Stroke in > 1,599 hospitals with >1 million patient records
- **Extraordinarily Dedicated Volunteer Base (>22.5 Million Volunteers)**
 - Scientists Healthcare Professionals Advocates
 - Fundraisers Consumers Survivors
- **2008 Annual Report:**
 - Research Funding \$168 million
 - Public Health Education \$275 million
 - Professional Education & Training \$ 92 million

AHA/ASA - Texas

- **Active AHA/ASA Research Awards in Texas in 2009 - \$38.7 million**
 - \$13.7 million in Dallas / Fort Worth
 - \$10.6 million in Houston
- **Advocacy**
 - Secured \$5.7 million from TX \$182 billion 2010-2011 budget
 - ◆ \$1.0 million for TX Council on CVD&S
 - ◆ \$4.7 million for TX DSHS for Chronic Disease
- **Quality Improvement**
 - Get With The Guidelines in 79 hospitals with >47,000 patient records



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Gap to vision - Stroke?

Vision: a statewide, comprehensive stroke system of care

- **Maintain and/or increase legislated stroke funds. PC**
- **Increase the number of EMS agencies and their overarching Regional Advisory Councils that use consistent, coordinated stroke transport protocols and educational tools. I**
- **Increase the number of health care organizations who treat stroke patients and also participate in the Heart Attack, Heart Failure and Acute Stroke Quality of Care Registry. I**
- **Increase the number of Texans who recognize the signs and symptoms of stroke. I**

Stroke Centers in Texas

- 49 Hospitals Certified as Joint Commission PSC
- 79 Hospitals using Get With The Guidelines Stroke
- 81.9% TX residents live within 60 minutes of Joint Commission PSC

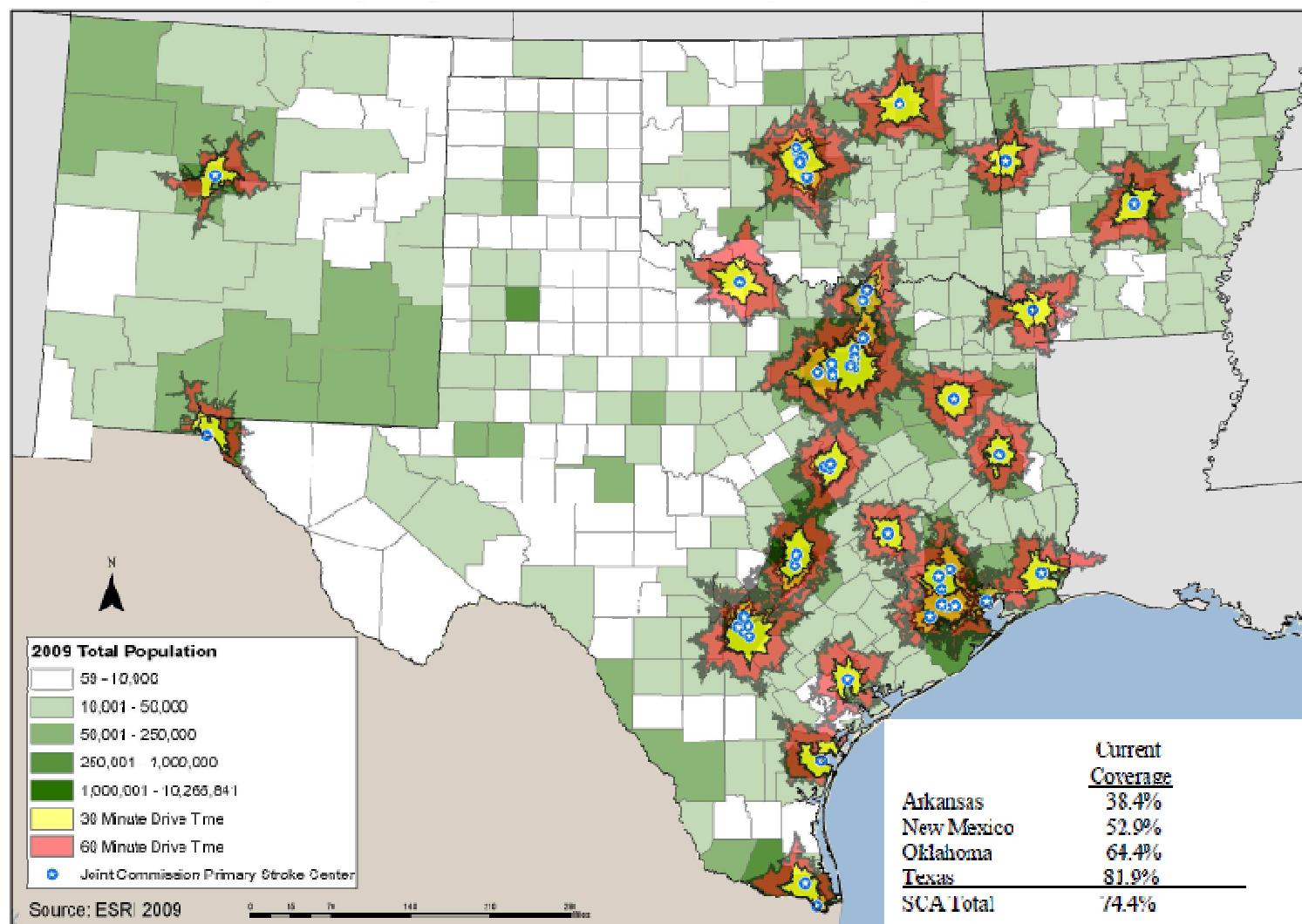
State	Total Population	Population Covered (60 Minute)	Population Not Covered (60 Minute)	Population Coverage (%)	Systems Total
Texas	24,896,267	20,392,994	4,503,273	81.9%	49



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Population coverage



Joint Commission Primary Stroke Centers as publicly reported on 8/1/09



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Adding 9 PSC (MSA Priority) increases population coverage to 90.5%

Data listed as of August 1, 2009

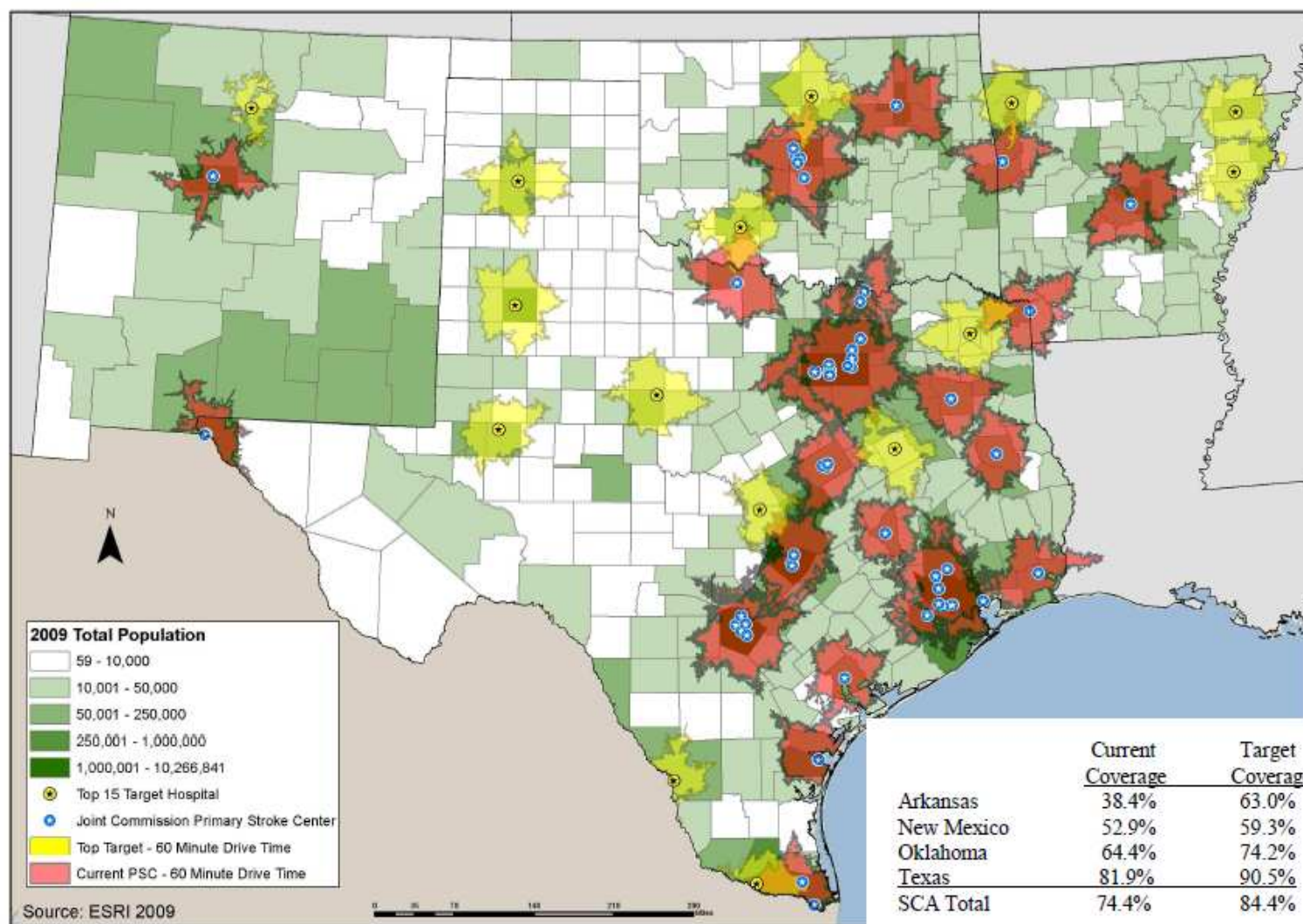
City	City Hospitals Self Identified as Acute Stroke Capable	Unreached Population within 60 min
Lubbock	University Medical Center	354,376
Midland	Midland Memorial Hospital	297,101
Burnet	Seton Highland Lakes Hospital	282,440
Amarillo	Northwest Texas Healthcare System	273,093
Laredo	Laredo Medical Center	249,055
Abilene	Hendrick Medical Center	182,143
Mission	Mission Regional Medical Center	156,808
MT Pleasant	Titus Regional Medical Center	132,950
Fairfield	East Texas Medical Center - Fairfield	124,072
Total		2,052,038



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PSC Population Coverage - Target





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STEMI care

STEMI – Mission: Lifeline

Vision: A statewide, comprehensive STEMI system of care.

- Advocate for STEMI Systems of Care funds for registry, PI campaign, equipment, and training.
- EMS agencies with 12-lead equipment, training, and protocols provide broad geographic and demographic coverage.
- Increase the number of hospitals who treat STEMI patients and also participate in AHA ARG.
- Educate Texans to recognize the signs and symptoms of heart attack.
- Increase number of STEMI systems registered in Mission: Lifeline system registry.
- Develop STEMI center designation system

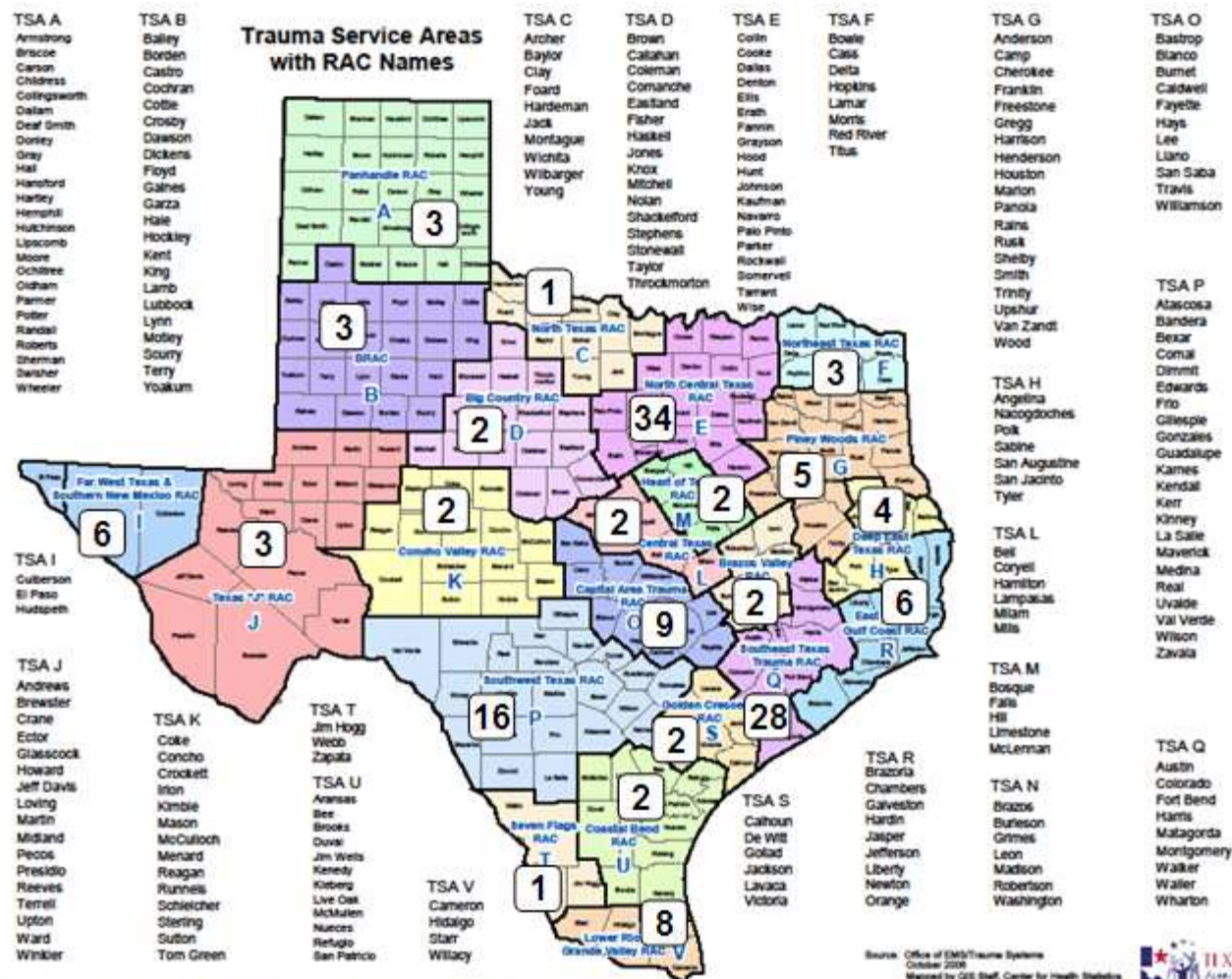




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Texas PCI Centers



ap modified 8.22.09 to reflect number of PCI capable hospitals per RAC. U.Dance



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Goals of the 2008 Texas Plan to Reduce Cardiovascular Disease and Stroke:

Goal I: Texans will experience improved cardiovascular health and quality of life through the **prevention** of risk factors.

Goal II: Texans will experience improved cardiovascular health and quality of life through the **detection and treatment** of *risk factors*.

Goal III: Texans will experience improved cardiovascular health and quality of life through the **early detection and treatment of heart attack and stroke**.

Goal IV: Texans will experience improved cardiovascular health and quality of life through the **prevention of recurrent events**.

Goal V: Texans will experience **improved state and local capacity** to address heart disease, stroke, and related risk factors.